#### TELEPHONE (312) 258-5500



IAPT Rec'd PCTIPTO 15 MAY 2006

SCHIFF, HARDIN LLP

PATENT DEPARTMENT
6600 SEARS TOWER
233 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606

APPLICANTS:

Carl-Johan Höijer

SERIAL NO.:

10/540,604~

CONFIRMATION NO. 9006

FILED:

June 27, 2005

TITLE: HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY DETERMINING WALL DISTENSION

BY IMPEDANCE MEASURING

**AMENDMENT "A" PRIOR TO ACTION** 

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below.

	REMAINING AFTER AMENDMENT	11 12 12 12 12 12 12 12 12 12 12 12 12 1	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONA FEE
TOTAL CLAIMS	*6	MINUS	**20	х	.( ) X 25.00 ( ) X 50.00	
INDEP. CLAIMS	*1	MINUS	3	х	( ) X 100.00 ( ) X 200.00	
Application am any multiple de not previously p				(') YES	( ) \$180.00 ( ) \$360.00 ONE TIME	

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

	Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated for months so that the period for response is extended to A check in the amount of \$ is attached
	to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No.
	501519. A duplicate copy of this sheet is enclosed.
	A check in the amount of \$ is attached.
$\overline{\Box}$	A check for \$ accompanying IDS under 37 CFR 1.97(c) is attached
$\overline{\Box}$	A check for \$ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
	The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment
	to account No. 501519. A duplicate of this sheet is enclosed.
	When phoning re this application, please call (312) 258-5500.
	SCHIFF, HARDIN LLP (Customer Number: 26574)
	Patent Department
	BY Stevent Nolf (28,982)
I he	reby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an
env	elope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 9, 2006
	Steven H. Noll
	NAME OF APPLICANT'S ATTORNEY

'SIGNATURE May 9, 2006 DATE

CH1\4555568.1



# IN THE UNITED STATES DESIGNATED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY-CHAPTER II



## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

APPLICANTS:

Carl-Johan Höijer

**SERIAL NO.:** 

10/540,604

**CONFIRMATION NO. 9006** 

FILED:

June 27, 2005

TITLE:

HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY DETERMINING WALL

DISTENSION BY IMPEDANCE MEASURING

10

#### MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

15 Sir:

In response to the Notification of Missing Requirements dated March 10, 2006 (copy attached), Applicant herewith submits a signed Declaration for the above application, together with a check for the statutory fee in the amount of \$130.00.

20

Submitted by,

Oleven TV VOG (Rec

Schiff, Hardin LLP, CUSTOMER NO. 26574
Patent Department, 6600 Sears Tower

233 South Wacker Drive, Chicago, Illinois 60606

Telephone: 312/258-5790 Attorneys for Applicant.

25

00000114 10540604

01 FC:1617

05/19/2006 ATRAN1

130.00 OP

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 9, 2006.

STEVEN H NOLL

CH1\ 4555423.1



#### MAIL STOP PCT

# IN THE UNITED STATES DESIGNATED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5

## SUBMISSION OF DRAWINGS FOR PUBLICATION

APPLICANT:

Carl-Johan Höijer

SERIAL NO.:

10/540,604

CONFIRMATION NO. 9006

FILED:

June 27, 2005

TITLE:

HEART STIMULATOR

DETECTING

ATRIAL

10

ARRHYTHMIA BY DETERMINING WALL DISTENSION

BY IMPEDANCE MEASURING

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

15 SIR:

Applicant herewith submit two sheets (Figs. 1-3) of drawings in a form suitable for publication purposes. Each of Figs. 1, 2 and 3 embodies the changes made therein in Amendment "A" Prior to Action, filed simultaneously herewith.

20

25

30

Submitted by,

Rea. 28.982)

Schiff, Hardin LLP, CUSTOMER NO. 26574

Patent Department, 6600 Sears Tower 233 South Wacker Drive, Chicago, Illinois 60606

Telephone: 312/258-5790 Attorneys for Applicant.

### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 9, 2006.

Stever Al. No.